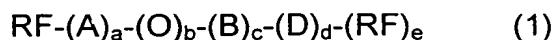


What is claimed is:

1. A lubricant intended for solid surfaces and comprising a partially fluorinated compound of formula 1

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where

RF is a perfluorinated radical of formula $\text{F}(\text{CF}_2)_n\text{-}$,

10 n is a number from 1 to 20,

A is $\text{C}_1\text{-C}_{30}$, preferably $\text{C}_1\text{-C}_{18}$, alkylene.

B is arylene having 6 to 14 carbon atoms or is a saturated or unsaturated monocyclic or polycyclic hydrocarbon having 3 to 30, preferably 3 to 18 carbon atoms,

15 D is hydrogen or $\text{C}_1\text{-C}_{30}$, preferably $\text{C}_1\text{-C}_{18}$, alkyl,

a is zero or 1,

b, c, and d are zero, 1 or 2 and e is zero or 1, with the proviso that b and c are not simultaneously zero.

20 2. The lubricant as claimed in claim 1, comprising a compound of formula 1 where a = 1, b = 0, c = 1, d = 1, D = H, and e = O and the remaining symbols have the definitions given in claim 1.

3. The lubricant as claimed in claim 1, which is ski wax.

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4. The lubricant as claimed in claim 1, in the form of a solid, a solution or a dispersion.

30 5. The lubricant as claimed in claim 1, comprising further fluorinated or nonfluorinated lubricants.